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U.S. PTO  
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P8940

Total Pages 2

JCS38 U.S. PTO  
09/675975

First Named Inventor or Application Identifier Gregory Henry

Express Mail Label No. EL431686616US

09/29/00

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Specification (Total Pages 27)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3.  Drawings(s) (35 USC 113) (Total Sheets 5)
4.  Oath or Declaration (Total Pages 5)
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
  - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)
7.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy

- b.  Paper Copy (identical to computer copy)  
c.  Statement verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

8.  Assignment Papers (cover sheet & documents(s))  
9.  a. 37 CFR 3.73(b) Statement (where there is an assignee)  
 b. Power of Attorney  
10.  English Translation Document (if applicable)  
11.  a. Information Disclosure Statement (IDS)/PTO-1449  
 b. Copies of IDS Citations  
12.  Preliminary Amendment  
13.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
14.  a. Small Entity Statement(s)  
 b. Statement filed in prior application, Status still proper and desired  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  Other: separate sheet with title, express mail label, copy of postcard and attorney's signature  
  

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17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_

18. **Correspondence Address**

Customer Number or Bar Code Label      \_\_\_\_\_  
(Insert Customer No. or Attach Bar Code Label here)  
or  
 Correspondence Address Below

NAME Kenneth B. Paley  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard  
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026  
Country U.S.A. TELEPHONE (425) 827-8600 FAX (425) 827-5644

Express Mail Label: EL431686616US

**FEE TRANSMITTAL FOR FY 2000****TOTAL AMOUNT OF PAYMENT (\$)** \$870.00**Complete if Known:**Application No. not yet assignedFiling Date herewithFirst Named Inventor Gregory HenryGroup Art Unit Examiner Name Attorney Docket No. 042390.P8940**METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666Deposit Account Name 

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:

 Check Money Order Other**FEE CALCULATION****1. BASIC FILING FEE**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	690	201	345
106	310	206	155
107	480	207	240
108	690	208	345
114	150	214	75
		Utility application filing fee	<u>690.00</u>
		Design application filing fee	<u></u>
		Plant filing fee	<u></u>
		Reissue filing fee	<u></u>
		Provisional application filing fee	<u></u>

SUBTOTAL (1) \$ 690.00**2. EXTRA CLAIM FEES**

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	<u>30</u>	<u>- 20** = 10</u>	<u>X 18 = 180.00</u>
Independent Claims	<u>3</u>	<u>- 3** = 0</u>	<u>X 78 = 0</u>
Multiple Dependent			<u>=</u>

\*\*Or number previously paid, if greater; For Reissues, see below.

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee	Fee	Fee
Code	(\$)	Code
103	18	203 9
102	78	202 39
104	260	204 130
109	78	209 39
110	18	210 9
		Claims in excess of 20
		Independent claims in excess of 3
		Multiple dependent claim, if not paid
		**Reissue independent claims over original patent
		**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 180.00**FEE CALCULATION (continued)**

12/29/99

- 1 -

PTO/SB/17 (6/99)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12

**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			<b>Surcharge - late filing fee or oath</b>
			<b>Surcharge - late provisional filing fee or cover sheet</b>
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			<b>Non-English specification</b>
			<b>For filing a request for reexamination</b>
			<b>Requesting publication of SIR prior to Examiner action</b>
113	1,840*	113	1,840*
			<b>Requesting publication of SIR after Examiner action</b>
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
			<b>Notice of Appeal</b>
			<b>Filing a brief in support of an appeal</b>
			<b>Request for oral hearing</b>
			<b>Petition to institute a public use proceeding</b>
			<b>Petition to revive unavoidably abandoned application</b>
141	1,210	241	605
			<b>Petition to revive unintentionally abandoned application</b>
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	760	246	380
149	760	249	380
			<b>Petitions to the Commissioner</b>
			<b>Petitions related to provisional applications</b>
			<b>Submission of Information Disclosure Stmt</b>
			<b>Recording each patent assignment per property (times number of properties)</b>
			<b>For filing a submission after final rejection (see 37 CFR 1.129(a))</b>
			<b>For each additional invention to be examined (see 37 CFR 1.129(a))</b>

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 0.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: Kenneth B. Paley

Signature Thurz Paley Date September 29, 2000

Reg. Number 38,989 Deposit Account User ID \_\_\_\_\_

(complete if applicable)

Our Reference: 042390.P8940

Patent

1C836 U.S. PRO  
09/675975  
09/29/00  


AN INTERATIVE OPTIMIZING COMPILER  
Inventors: Gregory Henry

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

*Kenneth Paley*

Kenneth Paley  
Reg. No. 38,989

"Express Mail" mailing label number: EL431686616

Date of Deposit: September 29, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Sharon Farnus

(Typed or printed name of person mailing paper or fee)

*Sharon Farnus* 9/29/00  
(Signature of person mailing paper or fee) (Date signed)

Serial/Patent No.: new application Filing/Issue Date: herewith

Client: Intel Corporation

Title: AN INTERATIVE OPTIMIZING COMPILER

BSTZ File No.: 042390.P8940

Atty/Secty Initials: KBP:sef

Date Mailed: September 29, 2000

Docket Due Date:

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (\_\_\_\_ pgs.)       Express Mail No **EL431686616US** Check No **000812**  
 Appeal Brief (\_\_\_\_ pgs.) (in triplicate)       Month(s) Extension of Time      Amt: **\$870.00**  
 Application - Utility (28 pgs., with cover and abstract)       Information Disclosure  
 Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)      Statement & PTO-1449 (\_\_\_\_ pgs.)       Check No. \_\_\_\_\_  
 Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)       Issue Fee Transmittal      Amt: \_\_\_\_\_  
 Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)       Notice of Appeal  
 Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)       Petition for Extension of Time  
 Application - Design (\_\_\_\_ pgs.)       Petition for \_\_\_\_\_  
 Application - PCT (\_\_\_\_ pgs.)       Postcard  
 Application - Provisional (\_\_\_\_ pgs.)       Power of Attorney (\_\_\_\_ pgs.)  
 Assignment and Cover Sheet       Preliminary Amendment (\_\_\_\_ pgs.)  
 Certificate of Mailing       Reply Brief (\_\_\_\_ pgs.)  
 Declaration & POA (5 pgs.) (**unsigned**)       Response to Notice of Missing Parts  
 Disclosure Docs & Orig &       Small Entity Declaration for Indep. Inventor/Small Business  
    Copy of Inventor's Signed Letter (\_\_\_\_ pgs.)       Transmittal Letter, in duplicate  
 Drawings: 5 # of sheets includes 7 figures       Fee Transmittal, in duplicate  
 Other **Copy of return postcard with certificate of mailing signed by attorney**